


Search Notes 	Application/Control No. 10590446	Applicant(s)/Patent Under Reexamination FORGACS ET AL.
	Examiner Kailash C Srivastava	Art Unit 1657

SEARCHED			
Class	Subclass	Date	Examiner
Partial Search in WEST	Partial Search in WEST	12/18/2010	KCS
NONE	NONE	12/18/2010	KCS
Updated Search in WEST	Updated Search in WEST	8/11/2011	KCS
NONE	NONE	8/11/2011	KCS
Updated Search in WEST	Updated Search in WEST	3/23/2012	KCS
435	395, 397	3/23/2012	

SEARCH NOTES		
Search Notes	Date	Examiner
Discussed case o reject Claims 52-66 under 35 U.S.C. with Dr. Weber. Also check any ODP rejections	12/09/2010	KCS
Google Search -three dimensional tissue or cell aggregate	12/06/2010	KCS
STN Search:: BIOSIS, EMBASE, HCAPLUS, MEDLINE, REGISTRY	12/14/2010	KCS
Performed INventor Name Searchn	12/18/2010	KCS
Verified Application Priority DAta (e.g., PCT/US05/05735 filed 2/24/2005 nad 60/547,161 filed 2/24/2004	12/18/2010	KCS
WEST Search:DWPI, EPAB, JPAB, PGPB, USOG, USPT Search Strategy::((COMPOSITION OR SKELETON OR SCAFFOLDOR TISSUE OR MATERIAL) SAME ((CELLGROWTH) OR (TISSUE REPAIR)) AND (THREEDIMENSION\$5) SAME TISSUE) SAME MONOLAYER AND (THREE DIMENSION\$5) SAME TISSUE) AND ((COMPOSITION OR SKELETON OR SCAFFOLD OR TISSUE OR MATERIAL) SAME ((CELL GROWTH) OR (TISSUE REPAIR))) (Matrix\$6 or matrices) same (("3D") OR (("3") near5(D OR DIMENSION\$8)) same computer same (simulat\$7 or assist\$7 or de	12/18/2010	KCS

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SEARCH NOTES

Search Notes	Date	Examiner
Layer\$5 and (matrix\$4 or matrices)) and (cell\$6 and (aggregat\$4 or composit\$5 or scaffold\$4) and embed\$6 and ("3D") OR ("3") and (D OR DIMENSION\$8)) and atri\$6 or matrices) or assist\$7 or design\$5 or (assisted and design\$5)) and embed\$6 and ("3D") OR ("3") and (D OR DIMENSION\$8)) and Matrix\$6 or matrices) and (Layer\$5 and (matrix\$4 or matrices) and cell\$6 and (aggregat\$4 or composit\$5 or scaffold\$4) and embed\$6 and ("3D") OR ("3") and (D OR DIMENSION\$8)) and Matrix\$6 or matrices	12/18/2010	KCS
Discussed with Dr. Weber to maintain the 103 rejection	8/2/2011	KCS
WEST Search:DWPI, EPAB, JPAB, PGPB, USOG, USPT Search Strategy:: epitheli\$8 same cell same connective same tissue same matrix same gel and engineer\$6 same ((tissue or biologic\$9 same structur\$4))) same computer same(simulat\$7 or assist\$7 or design\$5 or (assisted same design\$5)) and matrix same gel and connective same tissue and epitheli\$8 same cell and cell\$6 near5 aggregat\$4 or composit\$5 oe scaffold\$4) and matrix same gel and	8/11/2011	KCS
((cell\$2 aggregate) same ((predetermined or pre-known or (already known) or preplanned or (thought through) or contemplated) and position) and diameter and (cross section)) and ((THREE DIMENSION\$5) and TISSUE and (CARTILAGE OR mesenchyma or (BONETISSUE)) and MONOLAYER and (COMPOSITION OR SKELETON OR SCAFFOLD OR TISSUE OR MATERIAL) and ((CELL GROWTH) OR (TISSUE REPAIR))) and biocompatible or (biologically compatible)) ((cell\$2 aggregate) same ((predetermined or pre-known or (already known) or	8/11/2011	KCS
preplanned or (thought through) or contemplated) and position) and diameter and (cross section)) and ((THREE DIMENSION\$5) and TISSUE and diameter and (cross section)) ((cell\$2 aggregate) same ((predetermined or pre-known or (already known) or preplanned or (thought through) or contemplated) and position) and diameter and (cross section)) and ((THREE DIMENSION\$5) and TISSUE and (CARTILAGE OR mesenchyma or (BONETISSUE)) and MONOLAYER)	8/11/2011	KCS
Updated Inventor Name Search	8/11/2011	KCS
Re-verified Application Priority Data (e.g., PCT/US05/05735 filed 2/24/2005 nad 60/547,161 filed 2/24/2004	8/11/2011	KCS
Discussed with Dr. Weber to rejoin method & product Claims and allow Claims 1-9, 11-17, 52-66 and 85-88	3/21/2012	KCS
Updated Inventor NAME Search in e-DAN and in PALM	3/16/2012	KCS
Re-Verified Application Priority Data (e.g., PCT/US05/05735 filed 2/24/2005 nad 60/547,161 filed 2/24/2004	3/23/2012	KCS
Searched Assignee daa	3/23/2012	KCS
WEST SEARCH in DWPI, EPAB, JPAB, , PGPB, USOC, USPT Updated	3/23/2012	KCS
Search Strategy: In addition to above-stated search strategy updated WEST search with following strategy:	3/23/2012	KCS
((cell same aggregate) same (embbded or immersed) and connective same tissue and epitheli\$8 same cell and diameter same (cross section) or connective same tissue and matrix same gel and diameter same (cross section) or ("3D") OR ("3") near5 (D OR DIMENSION\$8)) and cell\$6 same (aggregat\$4 or composit\$5 or scaffold\$4) and diameter same (cross section) or engineer\$6 same ((tissue	3/23/2012	KCS

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SEARCH NOTES

Search Notes	Date	Examiner
or (biologic\$9 same structur\$4))) same computer same(simulat\$7 or assist\$7 or design\$5 or (assisted samedesign\$5)) and diameter same (cross section) or(COMPOSITION OR SKELETON OR SCAFFOLD OR TISSUE OR MATERIAL) SAME ((CELL GROWTH)OR (TISSUE REPAIR)) AND (THREE DIMENSION\$5)SAME TISSUE and diameter same (cross section) andbiocompatible or (biologically compatible)) and(AGGREGATE)	3/23/2012	KCS
((cell and aggregate) and (emmbded or immersed) and(THREE DIMENSION\$5) and TISSUE) and((COMPOSITION OR SKELETON OR SCAFFOLDOR TISSUE OR MATERIAL) and ((CELL GROWTH)OR (TISSUE REPAIR)) and biocompatible or(biologically compatible) and aggregate	3/23/2012	KCS

INTERFERENCE SEARCH

Class	Subclass	Date	Examiner
Updated Search in WEST	Updated Search in WEST	3/23/2012	KCS
435	395, 397	3/23/2012	KCS

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